

REMARKS

Formal Matters

Claims 1, 3-15 and 17-23 are presently pending in this application.

By this Amendment, claims 1, 15 and 22 are amended. Applicants respectfully submit that the amendments contain no impermissible new matter. Claims 2 and 16 are cancelled without prejudice or disclaimer.

Priority

Applicant kindly thanks the Examiner for acknowledging receipt of the priority document submitted under 35 U.S.C. §§119(a)-(d).

Allowable Subject Matter

Applicants kindly thank the Examiner for stating that claims 2-14 and 16-23 would be allowable if rewritten in independent form, including all of the limitations of the base claims and any intervening claims.

Claim Objections

The Examiner objects to the language “difference inductors” in claim 22 and suggests instead “different inductors”. By this Amendment, Applicants have amended claim 22 to recite “different inductors” and to further clarify what is claimed. Accordingly, Applicants respectfully request that the Examiner withdraw the objections to claim 22.

Claim Rejections

Claim 22 is rejected under 35 U.S.C. §112, second paragraph, as allegedly being indefinite. Applicant submits that claim 22 meets the requirements of 35 U.S.C. § 122, second paragraph.

Claims 1 and 15 are rejected under 35 U.S.C. §102(b) as being anticipated by Marcotte (U.S. Patent No. 5,642,018) .

By this Amendment, Applicants have amended claims 1 and 15 to include the features of claims 2 and 16, which the Examiner states would be allowable if rewritten in independent form, including the limitations of claims 1 and 15. Accordingly, Applicants respectfully request that the Examiner withdraw the rejections of independent claims 1 and 15.

Conclusion

In view of the preceding amendments and remarks, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue that the Examiner feels may be best resolved through a personal or telephonic interview, he is kindly requested to contact the undersigned attorney at the local telephone number listed below.

AMENDMENT UNDER 37 C.F.R. §1.111
U.S. SERIAL NO. 10/673,417

ART UNIT 2629
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The USPTO is directed and authorized to charge all required fees (with the exception of the Issue/Publication Fees) to our Deposit Account No. 19-4880. Please also credit any over-payments to said Deposit Account.

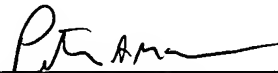
Respectfully submitted,

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